

Form PTO-1449

Docket Number :
22441.00001Application Number:
091620,561 TB/AINFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant: Michael Keifer, et al.

(Use several sheets if necessary)

Filing Date: July 20, 2000

Group Art Unit: 1647

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
	A.1						
	A.2						
	A.3						
	A.4						

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
	B.1						
	B.2						
	B.3						

OTHER DOCUMENTS

(including author, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
BC	C.1	J. Abraham et al., "Human Basic Fibroblast Growth Factor: Nucleotide Sequence and Genomic Organization", <u>EMBO J.</u> , (1986) 5:2523-2528
	C.2	J. Abraham et al., "Nucleotide Sequence of a Bovine Clone Encoding the Angiogenic Protein, Basic Fibroblast Growth Factor", <u>Science</u> (1986) 233:545-548
	C.3	P. Bovi et al., "An Oncogene Isolated By Transfection of Kaposi's Sacroma DNA Encodes a Growth Factor That Is a Member of the FGF Family", <u>Cell</u> (1987) 50:729-737
	C.4	C. Dionne et al., "Cloning and Expression of Two Distinct High-Affinity Receptors Cross-Reacting with Acidic and Basic Fibroblast Growth Factors", <u>EMBO J.</u> (1990) 9:2685-2692
	C.5	P. Finch et al., Human KGF is FGF-Related with Properties of a Paracrine Effector of Epithelial Cell Growth", <u>Science</u> (1989) 245:752-755
	C.6	D. Gospodarowicz et al., "Isolation and Characterization of Acidic and Basic Fibroblast Growth Factor", <u>Meth. Enzymol.</u> (1987) 147:106-119
	C.7	A. Isacchi et al., "Complete Sequence of a Human Receptor for Acidic and Basic Fibroblast Growth Factors", <u>Nuc. Acid. Res.</u> (1990) 18(7):1906
↓	C.8	A. Jakobovits et al., "Two Proto-Oncogenes Implicated in Mammary Carcinogenesis, int-1 and int-2, Are Independently Regulated During Mouse Development", <u>Proc. Natl. Acad. Sci. USA</u> (1986) 83:7806-7810

EXAMINER:

Quise

DATE CONSIDERED:

4/2/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Docket Number: 22441.00001

Application Number: 09 620 561 T/D/A

Applicant: Michael Keifer, et al.

(Use several sheets if necessary)

Filing Date: July 20, 2000

Group Art Unit: 1647

OTHER DOCUMENTS

(including author, Date, Pertinent Pages.

Examiner Initials	Ref. No.	Title
PC	C.9	M. Jaye et al., "Human Endothelial Cell Growth Factor: Cloning, Nucleotide Sequence, and Chromosome Localization", <u>Science</u> (1986) <u>233</u> :541-545
	C.10	D. Johnson et al., "Diverse Forms of a Receptor for Acidic and Basic Fibroblast Growth Factors", <u>Mol. Cell Biol.</u> (1990) <u>10</u> :4728-4736
	C.11	R. Kaner et al., "Fibroblast Growth Factor Receptor is a Portal of Cellular Entry for Herpes Simplex Virus Type 1", <u>Science</u> (1990) <u>248</u> :1410-1413
	C.12	R. Moore et al., "Sequence, topography and Protein Coding Potential of Mouse int-2: A Putative Oncogene Activated by Mouse Mammary Tumor Virus", <u>EMBO J.</u> (1986) <u>5</u> :919-924
	C.13	S. Kornbluth et al., "Novel Tyrosine Kinase Identified by Phosphotyrosine Antibody Screening of cDNA Libraries", <u>Mol. Cell Biol.</u> (1988) <u>8</u> :5541-5544
	C.14	P. Lee et al., "Purification and Complementary DNA Cloning of a Receptor for Basic Fibroblast Growth Factor", <u>Science</u> (1989) <u>245</u> :57-60
	C.15	A. Mansukhani et al., "A Murine Fibroblast Growth Factor (FGF) Receptor Expressed in CHO Cells is Activated by Basic FGF and Kaposi FGF", <u>Proc. Natl. Acad. Sci. USA</u> (1990) <u>87</u> :4378-4382
	C.16	I. Marics et al., "Characterization of the HST-Related FGF.6 Gene, a New Member of the Fibroblast Growth Factor Gene Family", <u>Oncogene</u> (1989) <u>4</u> :335-340
	C.17	DP. Mirda et al., "In Vitro Studies of the Fibroblast Growth Factor Receptor Kinase Using Recombinant Baculovirus-Expressed Receptor", <u>Clin. Res.</u> (1990) <u>38</u> :310A
	C.18	E. Pasquale et al., "Identification of a Developmentally Regulated Protein-Tyrosine Kinase by Using Anti-Phosphotyrosine Antibodies to Screen a cDNA Expression Library", <u>Proc. Natl. Acad. Sci. USA</u> (1989) <u>86</u> :5449-5453
	C.19	H. Reid et al., "Two Forms of the Basic Fibroblast Growth Factor Receptor-Like mRNA are Expressed in the Developing Mouse Brain", <u>Proc. Natl. Acad. Sci. USA</u> (1990) <u>87</u> :1596-1600
	C.20	M. Ruta et al., "A Novel Protein Tyrosine Kinase Gene Whose Expression is Modulated During Endothelial Cell Differentiation", <u>Oncogene</u> (1988) <u>3</u> :9-15
	C.21	M. Taira et al., "cDNA Sequence of Human Transforming Gene hst and Identification of the Coding Sequence Required for Transforming Activity", <u>Proc. Natl. Acad. Sci. USA</u> (1987) <u>84</u> :2980-2984
	C.22	K. Thomas, "Fibroblast Growth Factors", <u>FASEB J</u> (1987) <u>1</u> :434-440
	C.23	A. Ullrich et al., "Signal Transduction by Receptors with Tyrosine Kinase Activity" <u>Cell</u> (1990) <u>61</u> :203-212
	C.24	X. Zhan et al., "The Human FGF-5 Oncogene Encodes a Novel Protein Related to Fibroblast Growth Factors", <u>Mol. Cell Biol.</u> (1988) <u>8</u> :3487-3495

EXAMINER:

DATE CONSIDERED:

4/2/04

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

PTO/SEP/08 (2 02)

U.S. DEPARTMENT OF COMMERCE - U.S. DEPARTMENT OF AGRICULTURE